

**WHAT IS CLAIMED IS:**

1. A method comprising:  
receiving, at a device driver, a first display information for a video image, the  
display information indicating a portion of the video image to be  
displayed in a first window of a first monitor; and  
determining a first aspect ratio of the video image based on the first display  
information at the device driver.
2. The method of claim 1 further comprising  
determining a first display location for the video image on a second monitor  
having approximately the first aspect ratio.
3. The method of claim 1, wherein receiving the first display information  
comprises receiving a destination rectangle associated with the first window.
4. The method of claim 3, wherein receiving the first display information  
comprises receiving a source display rectangle.
5. The method of claim 4, wherein a portion of the video image that is to be  
clipped by an edge of the first monitor.
6. The method of claim 5, wherein the portion of the video image that is to be  
clipped is a vertical portion.
7. The method of claim 5, wherein the portion of the video image that is to be  
clipped is a horizontal portion.
8. The method of claim 5, wherein the portion of the destination video image  
that is to be clipped is a vertical portion of the destination rectangle and a horizontal  
portion.

9. The method of claim 1 further comprising:  
determining a first display location for the video image on a second monitor  
having approximately the first aspect ratio;  
receiving at the device driver display device information for a resolution of the  
second monitor; and  
wherein determining the first display location of the second monitor further  
comprises determining the first display location based on the display  
device information.

10. The method of claim 9, wherein receiving display device information  
includes receiving the display device information based upon user supplied  
information.

11. The method of claim 9, wherein receiving display device information  
includes receiving the display device information based a resolution of the first  
monitor.

12. The method of claim 9, wherein receiving display device information  
includes receiving the display device information based upon information received  
from the second monitor.

13. The method of claim 1, wherein the first application window is one of a  
plurality of application windows of the first monitor to be simultaneously displayed.

14. The method of claim 1 further comprising:  
receiving at the device driver a second display information to replace the first  
display information; and  
determining a second aspect ratio based on the second display information.

15. The method of claim 14 further comprising:  
determining a second display location for the video image on the second  
monitor.

16. The method of claim 1 further comprising:  
providing the portion of the video image for display in the first window; and  
providing the video image for display at the first display location.

17. A method comprising:  
determining, at a device driver, a first aspect ratio of a video image to be at  
least partially displayed in a first window of a first monitor; and  
determining, based on the first aspect ratio, a first display location of a second  
monitor for the video image.

18. The method of claim 17, wherein determining the first aspect ratio  
comprises determining the first aspect ratio based on a destination display rectangle  
associated with the first window.

19. The method of claim 18, wherein determining the first aspect ratio  
comprises determining the aspect ratio based on a source display rectangle.

20. The method of claim 19, wherein determining the first aspect ratio  
comprises determining the first aspect ratio when a portion of the video image to be at  
least partially displayed in the first window is clipped by an edge of a first monitor.

21. The method of claim 20, wherein the edge of the first monitor includes a  
vertical edge.

22. The method of claim 20, wherein the edge of the first monitor includes a  
vertical edge.

23. The method of claim 20, wherein the edge of the first monitor includes a  
vertical edge and a horizontal edge.

24. The method of claim 17 further comprising:

determining, at the device driver, a second aspect ratio of the second monitor;  
and

wherein determining the first display location of the second monitor comprises  
determining the first display location based on the first aspect ratio and  
the second aspect ratio of the second monitor.

25. The method of claim 24, wherein determining the second aspect ratio of  
the second monitor comprises determining the second aspect ratio based upon user  
supplied information.

26. The method of claim 24, wherein determining the second aspect ratio of  
the second monitor comprises determining the aspect ratio based upon a resolution of  
the first monitor.

27. The method of claim 24, wherein determining the second aspect ratio of  
the second monitor comprises determining the aspect ratio based upon information  
received from the second monitor.

28. The method of claim 17, wherein determining the first aspect ratio  
comprises the video image displayed in a first application window of a plurality of  
application windows.

29. The method of claim 17 further comprising:

determining at the device driver, that a third aspect ratio has replaced the first  
aspect ratio; and

determining, based on the third aspect ratio, a second display location of the  
second monitor to replace the first display location.

30. The method of claim 17 further comprising:

displaying at least a first portion of the video image in the first window; and  
displaying substantially all the video image at the first display location.

31. A system comprising further comprising:

a first module to access a first information in a device driver to determine a first display area of a video image to be displayed in a first window of a first monitor; and  
as second module to determine, based on the first information, a first display location of a second monitor for the video image.

32. The system of claim 31 further comprising :

a first module to determine a first aspect ratio of a video image to be displayed in a first window of a first monitor; and  
as second module to determine, based on the first aspect ratio, a first display location of a second monitor for the video image.

33. A system comprising further comprising:

a first module to determine a first aspect ratio of a video image to be displayed in a first window of a first monitor; and  
as second module to determine, based on the first aspect ratio, a first display location of a second monitor for the video image.